

Fig. 1

Fig. 1A

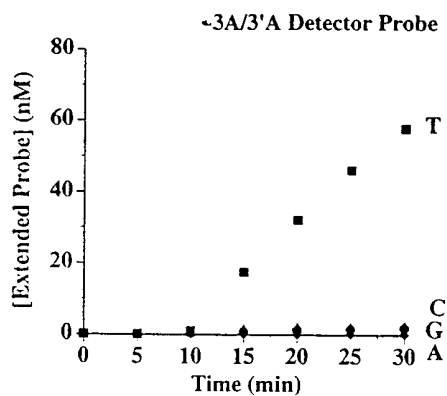


Fig. 1B

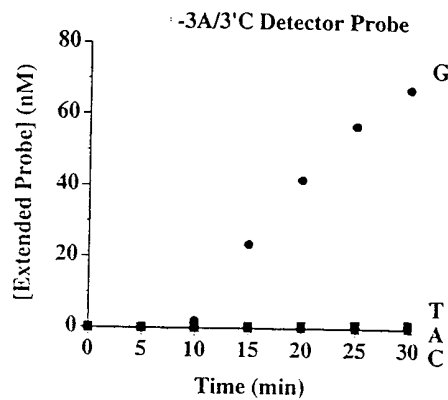


Fig. 1C

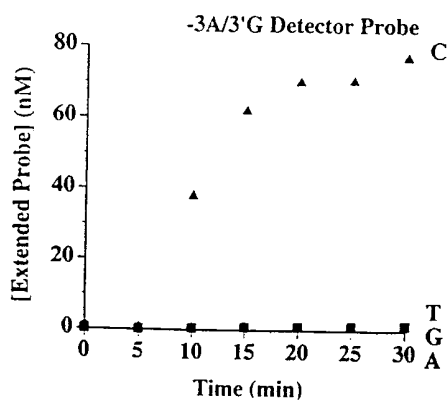


Fig. 1D

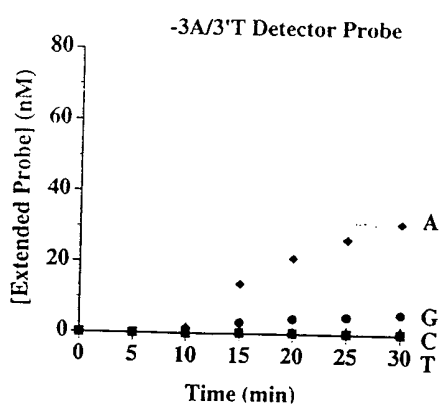


Fig. 1E

S1.1/2.2 SDA with 10,000 A, C, G, or T Targets

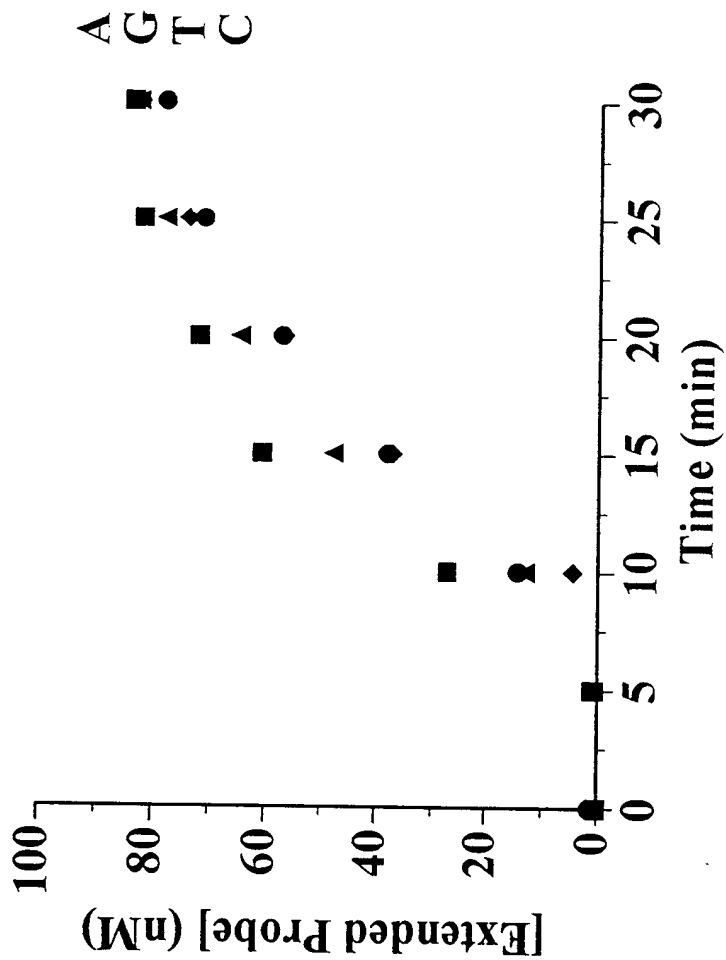


Fig. 2

Fig. 2A

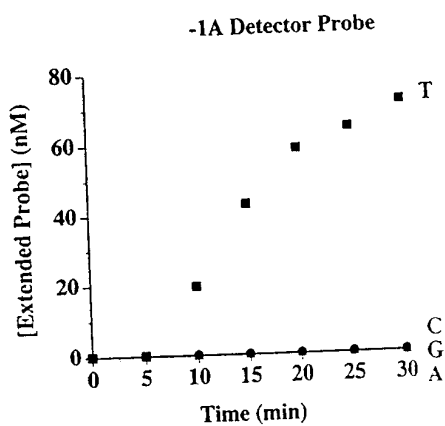


Fig. 2B

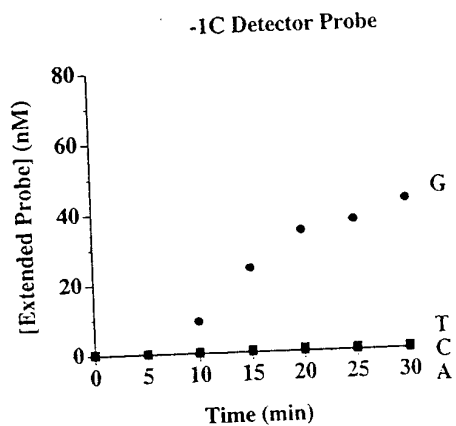


Fig. 2C

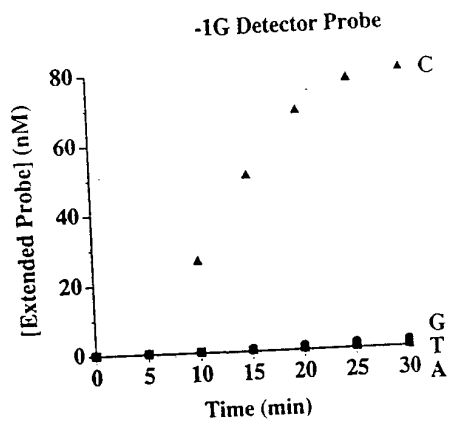
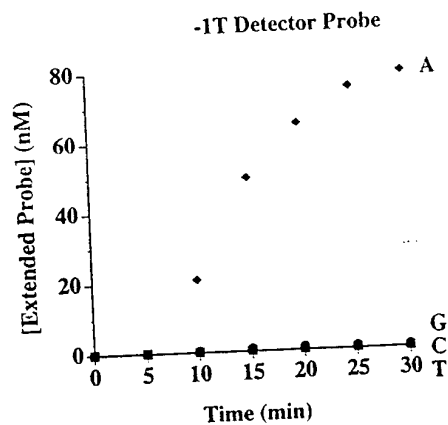


Fig. 2D



662T90-3T05E60
Fig. 2E

NP-6 Detector Probe in SDA
with 10,000 A, C, G, or T Targets

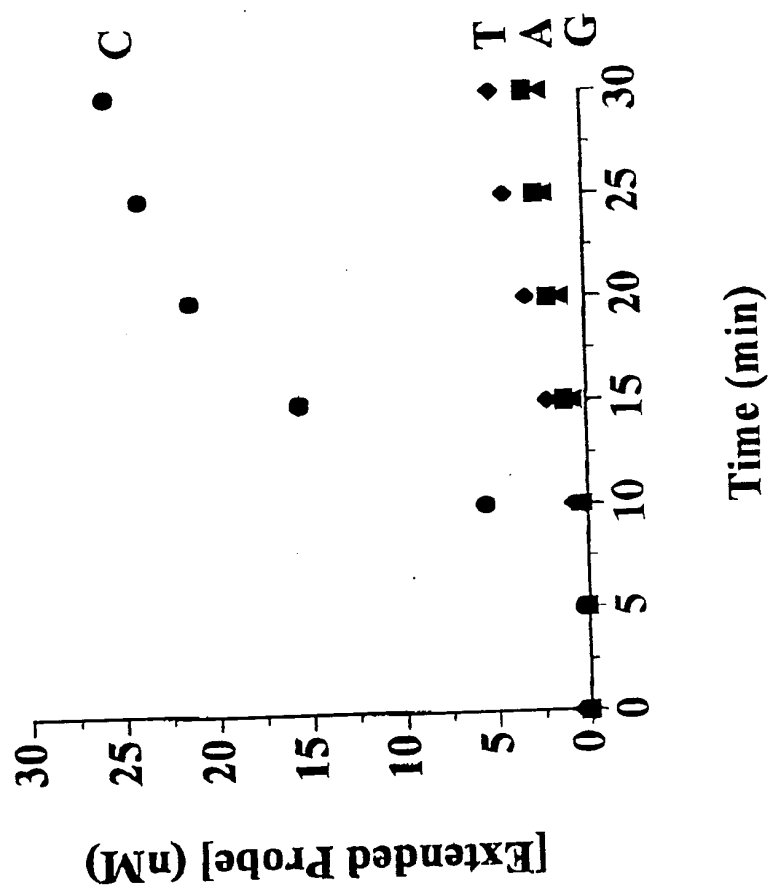


Fig. 3

Two-color Allele Analysis on ProbeTec Hemochromatosis (exon 4)

Fig. 3 A

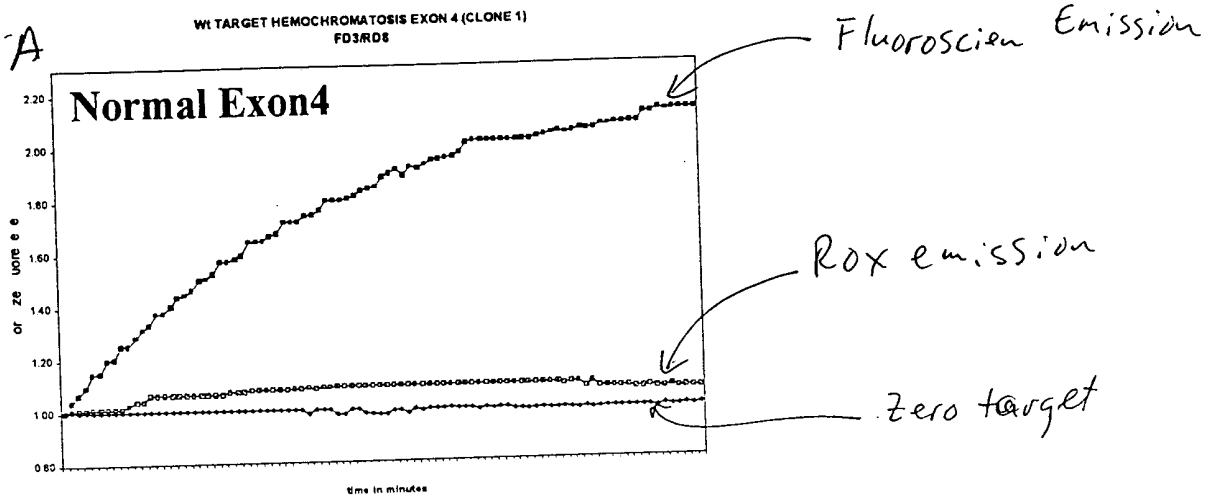


Fig. 3 B

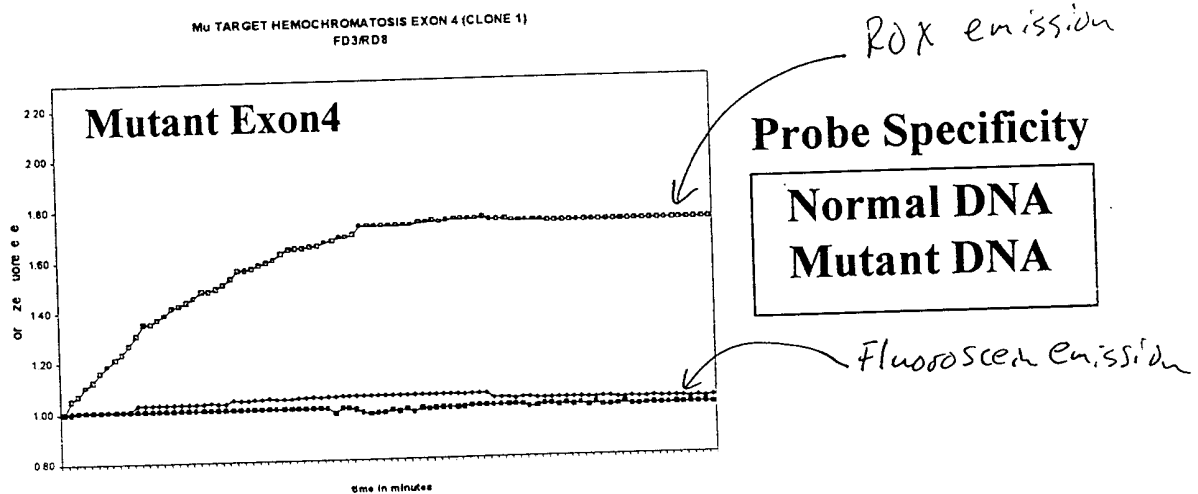
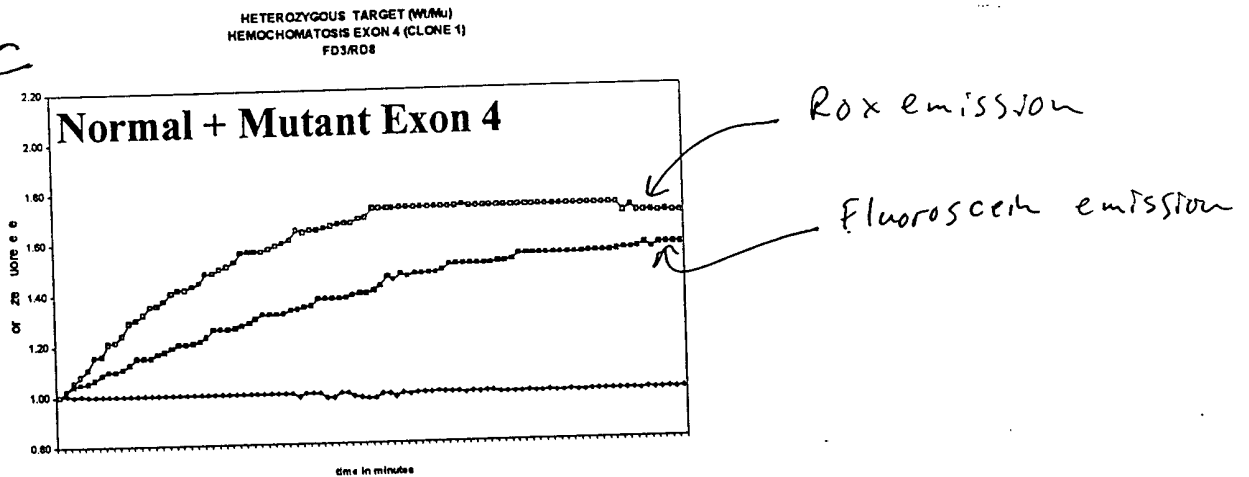
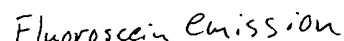


Fig. 3 C



Two-Color SNP Analysis on ProbeTec

Normal
exon 2



POX Emission

Zero target
F & Lux emission

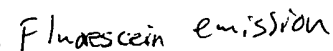
Rox emission



Normal DNA
Mutant DNA

fluorescence emission

Normal
exon2
+
Mutant
exon2



Rox emission

- FAM & ROX emission
zero target.

0033548-061799

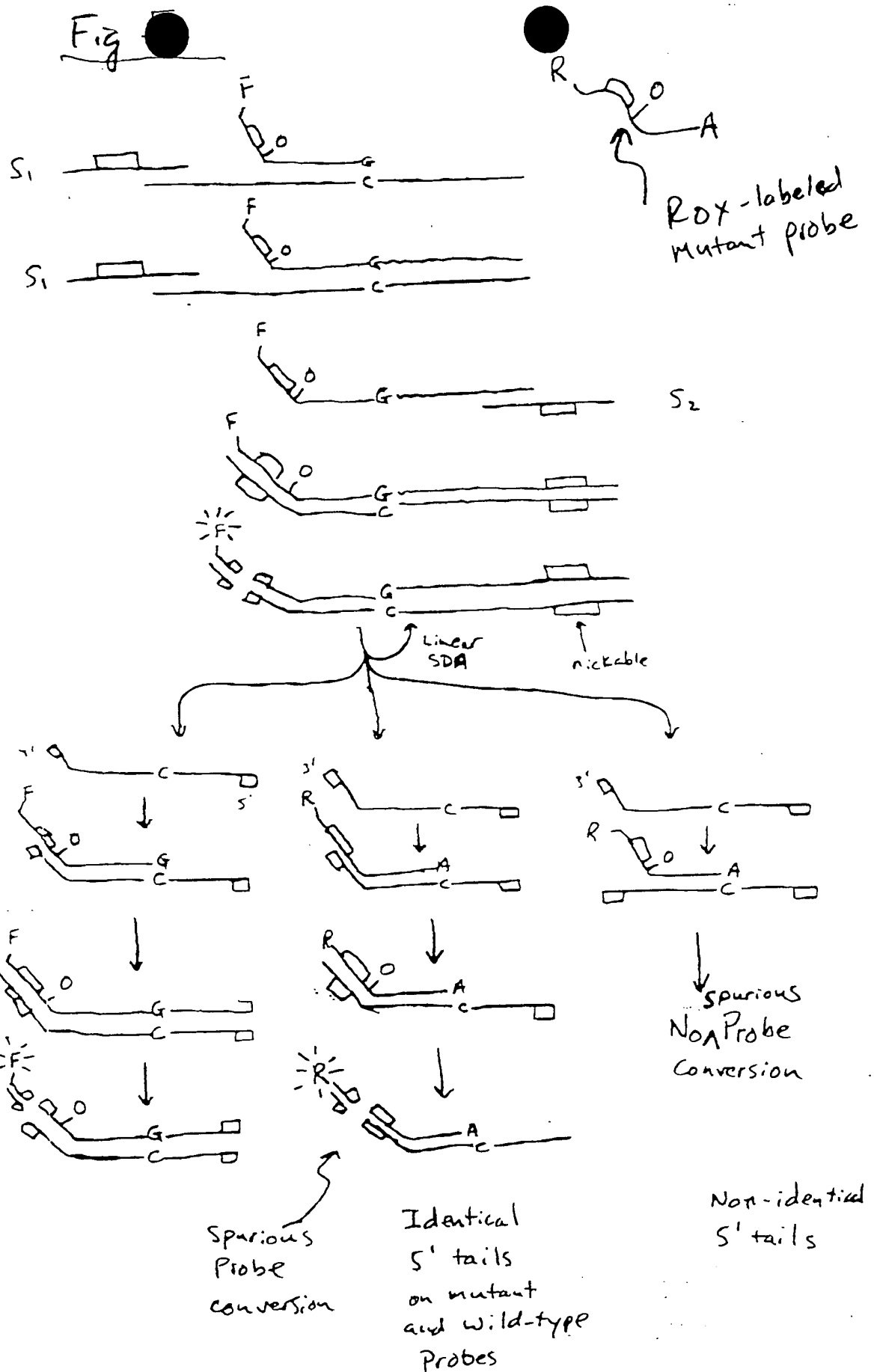
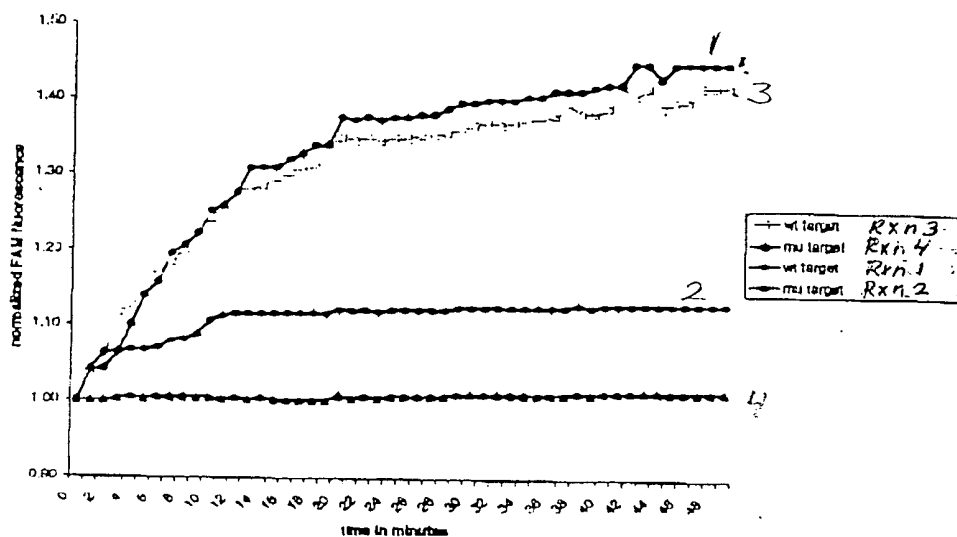


Fig 6

SDA HH4 SYSTEM 10⁻⁵ TARGETS
FAM DETECTOR PROBES AT 300 nm
3-31-99 pbs



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